

# Memorandum

*Serious drought.  
Help Save Water!*

**To:** BRUCE DE TERRA, Acting  
DIVISION CHIEF  
Division of Transportation Programming

**Date:** March 10, 2015

**File:** SHOPP Amendments  
14H-360 to 14H-375

**From:** DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

**Subject:** AMENDMENTS TO THE 2014 SHOPP

## RECOMMENDATION

### 2014 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2014/15

This amendment adds a Major Damage Restoration project on Route 36 in Humboldt County at a total capital cost of \$560,000. This project is necessary to repair failed culverts. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-360  2416	1-Hum-36 31.7/32.2  0F170 01 1500 0077	Near Bridgeville, at 0.1 mile east of Mc Clellan Mountain Summit; also at 1.3 miles west of Larabee Valley Road. Replace failed culverts and repair sinkhole.	\$10 (R/W) \$550 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$100 \$110	201.130 Assembly: 1 Senate: 2 Congress: 1  2 Locations

This amendment adds a Major Damage Restoration project on Route 254 in Humboldt County at a total capital cost of \$310,000. This project is necessary to repair a failed culvert. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-361  2414	1-Hum-254 22.1  0F150 01 1500 0074	Near Weott, at 1.35 miles north of bull Creek Road. Replace failed culvert and repair sinkhole.	\$10 (R/W) \$300 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$60 \$70	201.130 Assembly: 1 Senate: 2 Congress: 1  1 Location

This amendment adds a Major Damage Restoration project on Route 1 in Mendocino County at a total capital cost of \$610,000. This project is necessary to repair a storm damage slip-out. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-362	1-Men-1 103.8	Near Leggett, at 1.1 miles south of Mill Bank Resort. Repair storm damage slip-out with rock slope protection buttress.	\$10 (R/W) \$600 (C)	14/15	PA & ED	\$0	201.130 Assembly: 1 Senate: 2 Congress: 1  1 Location
4623	0F130 01 1500 0072				PS & E	\$0	
					RW Sup	\$10	
					Con Sup	\$120	
					Total	\$130	

This amendment adds a Major Damage Restoration project on Route 101 in Mendocino County at a total capital cost of \$1,810,000. This project is necessary to repair a storm damage slip-out by placing rock slope protection buttress, drainage modifications, and erosion control measures. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-363	1-Men-101 45.0	In and near Willits, at East Hill Road. Repair storm damage slip-out.	\$10 (R/W) \$1,800 (C)	14/15	PA & ED	\$0	201.130
4622	0F110 01 1500 0068				PS & E	\$0	Assembly: 1
					RW Sup	\$10	Senate: 2
					Con Sup	\$200	Congress: 1
					Total	\$210	1 Location

This amendment adds a Major Damage Restoration project on Route 299 in Shasta County at a total capital cost of \$2,550,000. This project is necessary to repair a storm damage landslide by excavating unstable slope, removing slide material, placing rock slope protection buttress, modifying drainage, and placing erosion control. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-364  3602	2-Sha-299 2.5/4.5  1H260 02 1500 0111	Near Redding, 14 miles west of Old Shasta, from 2.5 to 4.5 miles east of Trinity County line. Repair storm damage slide.	\$50 (R/W) \$2,500 (C)	14/15	PA & ED PS & E RW Sup Con Sup  Total	\$0 \$0 \$30 \$500  \$530	201.130 Assembly: 2 Senate: 4 Congress: 2  1 Location

This amendment adds a Major Damage Restoration project on Route 5 in Siskiyou County at a total capital cost of \$1,205,000. This project is necessary to repair a storm damage landslide by excavating unstable slope. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-365  3604	2-Sis-5 R58.4  1H290 02 1500 0121	Near Hornbrook, at Route 96. Repair storm damage slide.	\$5 (R/W) \$1,200 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$300 \$310	201.130 Assembly: 2 Senate: 4 Congress: 2  1 Location

This amendment adds a Major Damage Restoration project on Route 128 in Napa County at a total capital cost of \$400,000. This project is necessary to replace bearing pads, bearing stiffeners, joint seals, and to trim girder ends damaged by abutment movement. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-366  1487H	4-Nap-128 20.2  3J120 04 1500 0089	At Capell Creek Bridge No. 21-0078, at 1.14 miles east of Knoxville Road. Replace bearing pads, bearing stiffeners, and joint seals.	\$400 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$0 \$120 \$120	201.130 Assembly: 7 Senate: 2 Congress: 1  1 Location

This amendment adds a Major Damage Restoration project on Route 130 in Santa Clara County at a total capital cost of \$1,820,000. This project is necessary to repair two storm damage slip-outs by placing a rock slope protection buttress, a soil nail retaining wall, and installing drainage systems. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-367  1488R	4-SCI-130 4.3/6.9  3J810 04 1500 0202	Near San Jose, at 0.7 and 3.3 miles east of Alum Rock Avenue. Repair storm damage slip-outs with a rock slope protection buttress and retaining wall.	\$20 (R/W) \$1,800 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$30 \$450 \$480	201.130 Assembly: 23 Senate: 13 Congress: 16  2 Locations

This amendment adds a Major Damage Restoration project on Route 101 in Ventura County at a total capital cost of \$950,000. This project is necessary to mitigate rockfall at the Conejo Weigh Station. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-368  4762	7-Ven-101 9.2  4X420 07 1500 0218	In Thousand Oaks, at the Conejo Commercial Vehicle Enforcement Facility. Mitigate rockfall by scaling and placing cable netting and slope stabilization measures.	\$50 (R/W) \$900 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$0 \$10 \$135 \$145	201.130 Assembly: 37 Senate: 19 Congress: 30  1 Location

This amendment adds a Major Damage Restoration project on Route 60 in Riverside County at a total capital cost of \$2,000,000. This project is necessary to repair a damaged bridge due to high-load hit. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-369  0039F	8-Riv-60 21.4  1G170 08 1500 0154	Near Moreno Valley, at Theodore Street Overcrossing (Bridge No. 56-0488). Repair damaged bridge due to high-load hit.	\$2,000 (C)	14/15	PA & ED PS & E RW Sup Con Sup Total	\$0 \$125 \$0 \$400 \$525	201.130 Assembly: 65 Senate: 37 Congress: 41, 45  1 Location

**RECOMMENDATION**

**2014 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2014/15 AND BEYOND**

This amendment adds a Safety Improvement project on Route 880 in Alameda County at a total capital cost of \$775,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-370  0488J	4-Ala-880 20.9  1J010 04 1400 0123	In and near Vacaville and Dixon, from west of Gibson Canyon Creek Bridge to Curry Road. Upgrade median barrier.  PAED: 11/01/2016 R/W: 11/01/2017 RTL: 01/02/2018 CCA: 11/01/2018	\$10 (R/W) \$765 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$220 \$440 \$22 \$286 \$968	201.010 Assembly: 18 Senate: 9 Congress: 13  11 Collisions reduced

This amendment adds a Permanent Restoration project on Route 101 in Santa Clara County at a total capital cost of \$574,000. This project is necessary to rebuild and repair damaged roadway. This project will be funded from the Major Damage Restoration Program Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-371  1485C	4-SCI-101 R5.1  2J460 04 1400 0518	In Gilroy, at 0.5 mile north of Monterey Road. Fill voids under pavement and repair eroded embankment slope.  PAED: 07/01/2016 R/W: 07/06/2017 RTL: 09/07/2017 CCA: 12/19/2019	\$10 (R/W) \$564 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$220 \$118 \$10 \$200 \$548	201.131 Assembly: 30 Senate: 17 Congress: 20  1 Location

This amendment adds a Safety Improvement project on Route 60 in Riverside County at a total capital cost of \$495,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-372  0045L	8-Riv-60 26.5/29.9  1F810 08 1500 0052	In and near Beaumont, from east of Gilman Springs Road to west of Route 10. Construct shoulder rumble strips and install concrete barrier markers.  PAED: 09/01/2015 R/W: 03/06/2016 RTL: 05/02/2016 CCA: 05/12/2017	\$10 (R/W) \$485 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$156 \$345 \$9 \$157 \$667	201.010 Assembly: 42 Senate: 23 Congress: 36, 41  64 Collisions reduced

This amendment adds a Safety Improvement project on Routes 243 in Riverside County at a total capital cost of \$870,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-373  0226H	8-Riv-243 0.6/28.5  1F860 08 1500 0058	In and near Idyllwild, from north of Route 74 to south of Wesley Street. Construct centerline rumble strips.  PAED: 09/01/2015 R/W: 03/06/2016 RTL: 06/01/2016 CCA: 05/25/2017	\$10 (R/W) \$860(C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$172 \$305 \$10 \$221 \$708	201.010 Assembly: 42, 71 Senate: 23, 28 Congress: 36  26 Collisions reduced

BRUCE DE TERRA

March 10, 2015

Page 7 of 8

This amendment adds a Safety Improvement project on Route 18 in San Bernardino County at a total capital cost of \$590,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-374  0189D	8-SBd-18 58.8/73.4  1F900 08 1500 0060	Near Big Bear City and Lucerne Valley, from Delta Avenue to Barstow Road. Construct centerline rumble strips.  PAED: 09/01/2015 R/W: 03/06/2016 RTL: 05/02/2016 CCA: 06/02/2017	\$20 (R/W) \$570 (C)	15/16	PA & ED PS & E RW Sup Con Sup Total	\$139 \$348 \$10 \$188 \$685	201.010 Assembly: 33 Senate: 16, 23 Congress: 8  21 Collisions reduced

This amendment adds a Safety Improvement project on Route 62 in San Bernardino County at a total capital cost of \$3,162,000. This project is necessary to reduce the number and severity of collisions. This project will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

Amend # PPNO	Dist-Co-Rte PM EA Project ID	Project Location and Description of Work & Milestone Dates	R/W Cost Const. Cost (\$1,000)	FY	Support Costs (\$1,000)		Program Code Leg. /Congr. Dists. Perf. Meas.
14H-375  0225K	8-SBd-62 41.0/41.5  1E610 08 1400 0055	Near Twentynine Palms, from east of Godwin Road to west of Shelton Road; also at various locations. Widen shoulders and construct rumble strips.  PAED: 02/15/2017 R/W: 04/15/2018 RTL: 05/15/2018 CCA: 05/15/2019	\$160 (R/W) \$3,002 (C)	17/18	PA & ED PS & E RW Sup Con Sup Total	\$690 \$700 \$575 \$610 \$2,575	201.010 Assembly: 33, 42 Senate: 16 Congress: 8  36 Collisions Reduced

Original Signed By  
 RICK GUEVEL, Chief  
 Office of SHOPP Management

Approved:

Original Signed By  
 BRUCE DE TERRA, Acting  
 Chief  
 Division of Transportation Programming

cc: DISTRICT DIRECTORS (1, 2, 4, 7 and 8)